



WORLDWIDE MARINE SERVICES INC.

SHIP'S AGENTS & BROKERS

MARINE TECHNICAL & ENVIRONMENTAL CONSULTANTS

Captain J. Spiliotes
USCG Lic. Master Mariner
Unlimited

Phone (201) 886-0861

Fax (201) 886-8976

Pager (201) 698-1734

Telex: 6505969944

Mailing Address:

P.O. Box 2016

Fort Lee, N.J. 07024, USA

March 2 1999

MINERVA MARINE INC.

141-143 Vouliagmenis ave. & Aioulou street
VOULA - ATHENS 166 73, GREECE

Attention: Captain Nicholas Chr. Vezirtzis

Re: M/T SEAMUSIC III - Discharge attendance
ROB Survey and Port agency coordination.

Dear Captain Nicholas

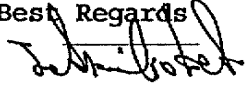
In accordance with your instructions, we attended aboard the above named vessel, in order to assist and recommend methods and procedures, during discharge and to ascertain quantities aboard prior to and at completion of discharge, observe discharge rates and rail pressures and issue proper certificates at completions.

Further we expedited and controlled SAFE OPERATIONS, prevented any loss of the liquid cargo and protested all discrepancies.

We trust that our report will be useful to your company.
Further please be advised that the attached invoices are for our fees attending the vessel's discharge operations/Inspections & ROB's.

We are very appreciative of your continued business and if we may be of any further assistance regarding any aspect of the shipping industry we will be more than happy to render our services.

Best Regards


Captain Jim Spiliotes.

JS/jj.
Encl.

Exhibit C

Liquid cargo Transfer supervision - Petroleum Loss Control / Expeditors - Outturn & B/E Surveys - Rob's - Lighterages - IGSCOW - Oil Pollution Prevention studies - Deadweight - Condition - On/Off Hrs - Charter Party Compliance - P&I Investigations - Draft Surveys - Expert Testimony in Arbitration and court Litigation - Cargo calculations - Grain - Ore - Scrap - Ship repairs and maintenance arrangements - Pre-Purchase Surveys - Owners Representative - Port Captain Services - Contingency Response Plans OPA90 - Q.I. OPA90.

CONSULTANT SERVICES TO SHIP OWNERS & FLEET OPERATORS.

MIN 002300

10

TELEX

(OUTG)

CA 2018868976

03.01.01 15:46 hrs

Context

F023

MINERVA MARINE ATHENS 03.01.01 17:44

SI/OPS

TO : WORLDWIDE MARINE

M/T MINERVA ZEN

PLS ARRANGE USCG VSL'S INSPECTION AT NY IN ORDER TO RENEW TVEL.

BEST REGARDS

NNNN

CA 2018868976

DP/SQ/

VO18

TELEX

Exhibit D

MIN 001993



WORLDWIDE MARINE SERVICES INC.
SHIP'S AGENTS & OPERATORS
MARINE TECHNICAL & ENVIRONMENTAL CONSULTANTS

300 Winston Towers, L22
 Cliffside Park, N.J. 07010
 USA

Captain J. Spiliotes
 USCG Lic. Master Mariner
 Unlimited

Phone (201) 886-0861
 Fax (201) 886-8976

Mobile Phone (201) 315-9473
 Telex: 6505969944

Mailing Address:
 P.O. Box 2016
 Fort Lee, N.J. 07024, USA

VESSEL: **M/T MINERVA LIBRA -**
 LOCATION: **@ Portland Maine**

DATE:

July 30th 2002

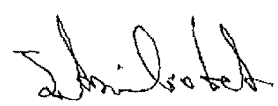
TO:

Captain John Zigiris
MINERVA MARINE INC.
 141 - 143 Vouliagmenis & Aioulou street
 Voula-Athens 166 73-Greece

DATE

INVOICE # TKR /2002

AMOUNT

	FEES: FOR PROFESSIONAL SERVICES	
11/21/2000	Emergency Co-ordination of USCG TVE Inspection.	
11/22/2000		
11/23/2000	Two days @ \$ 750.00 per day=	\$ 1,500.00
	One day @ \$ 100.00 per day=	\$ 100.00
	EXPENSES:	
	\$ 1,600.00
	TOTAL FEES AND EXPENSES:	
	"THANK YOU"	
		
	"SERVING TO SERVE AGAIN"	
	WORLDWIDE MARINE SERVICES INC.	
	TERMS: NET UPON RECEIPT	
	PAYABLE TO WORLDWIDE MARINE SERVICES INC.	
	AFTER 30 DAYS: 1 1/2% PER MONTH INTEREST WILL BE CHARGED FOR ALL OUTSTANDING ACCOUNTS	

DEPARTMENT OF
TRANSPORTATION
U.S. COAST GUARD
CG-5437 (8-86)

UNITED STATES COAST GUARD
VESSEL BOARDING REPORT

DATE: 21 SEP 00

VESSEL NAME: AMPHITRITE VESSEL TYPE: T/V

CALL SIGN: 9H335 GT: 41766 YEAR BUILT: 1986 FLAG: MT

BOARDING PORT: NycmI PS CASE NUMBER: 300082070

AREAS EXAMINED:	CARGO OPERATIONS	U.S. NAVIGATION SAFETY REGS	U.S. POLLUTION PREVENTION REGS	CERTIFICATES
	<u>8</u>	<u>5</u>	<u>3</u>	<u>2</u>

Deficiency Description	Deficiency Citation	Action Taken or Required
1) <u>PORT LIFEBOAT BRAKE RELEASE</u> <u>FROZEN.</u>	<u>SOLAS REG. 11</u> <u>CH. 1</u>	<u>CORRECT TO SATISFACTION &</u> <u>CLASS PRIOR TO 22 SEP 00.</u>
2) <u>RETRO TAPE ON BOTH LIFEBOAT</u> <u>DETERIORATED.</u>	<u>SOLAS CH. 1</u> <u>REG. 11</u>	<u>CORRECT PRIOR TO</u> <u>22 SEP 00.</u>
3) <u>PORT SIDE FORWARD LIFELINE</u> <u>STENCILING IS UNREADABLE</u>	<u>SOLAS CH. 3</u> <u>REG. 7.2.1</u>	<u>CORRECT PRIOR TO</u> <u>22 SEP 00.</u>
4) <u>TEMP. REPAIRS HAVE BEEN MADE</u> <u>TO STBD. LIFEBOAT HULL.</u>	<u>SOLAS CH. 1</u> <u>REG. 11</u>	<u>CORRECT TO SATISFACTION &</u> <u>CLASS PRIOR TO 22 SEP 00.</u>
5) <u>MAGNETIC COMPASS IN STEERING LEAD</u> <u>ROOM OUT OF CALIBRATION</u>	<u>SOLAS CH. 5</u> <u>REG. 12</u>	<u>CORRECT PRIOR TO 21 OCT 00.</u>

Copy delivered to:

KAZEPLIS YASILEIOS
(Master/Mate Printed Name)

MASTER

(Position)

Boarding

Officer:

JOHN H. DIETZ

(Printed Name)

R. L. Castillo

(Signature)

COMMANDER, U.S. COAST GUARD

Activities New York

Port State Control (Vessels)

212 Coast Guard Drive

Staten Island, NY 10305

(718) 354-4248 - OFFICE

4249 - FAX

4088 - 24 HR.

4096 - VTC FAX

Unit Name and
Address

Note: This report is for information only. Notice will be given if penalty action is initiated.

Exhibit E

DEPARTMENT OF
TRANSPORTATION
U.S. COAST GUARD
CG-5437 (8-86)

* TVE *

UNITED STATES COAST GUARD
VESSEL BOARDING REPORT

DATE: 21 SEP 00

VESSEL NAME: AMPHITRITE VESSEL TYPE: T/V

CALL SIGN: 9HSS5 GT: 41766 YEAR BUILT: 1986 FLAG: MT

BOARDING PORT: NycmI PS CASE NUMBER: B00092070

AREAS EXAMINED:	CARGO OPERATIONS	U.S. NAVIGATION SAFETY REGS	U.S. POLLUTION PREVENTION REGS	CERTIFICATES
	<u>3</u>	<u>5</u>	<u>4</u>	<u>3</u>

Deficiency Description

Deficiency
Citation

Action Taken
or Required

- 1) PORT LIFEBOAT BRAKE RELEASE (21/22)
FROZEN. SOLAS REL. 11
CH. 1 CORRECT TO SATISFACTION &
CLASS PRIOR TO 22 SEP 00.
- 2) RETRO TAPE ON BOTH LIFEBOAT
DETERIORATED. SOLAS CH. 2
REL. 11 CORRECT PRIOR TO
22 SEP 00.
- 3) PORT SIDE FORWARD LIFELINE
STENCILING IS UNREADABLE. SOLAS CH. 3
REL. 1.2.1 CORRECT PRIOR TO
22 SEP 00.
- 4) TEMP. REPAIRS HAVE BEEN MADE
TO STBD. LIFEBOAT HULL. SOLAS CH. 1
REL. 11 CORRECT TO SATISFACTION &
CLASS PRIOR TO 22 SEP 00.
- 5) MAGNETIC COMPASS IN STEERING HEAD
Room out of calibration SOLAS CH. 5
REL. 12 CORRECT PRIOR TO 21 OCT 00.

Copy delivered to:

KAZEPLIS VASILEIOS
(Master/Mate Printed Name)

MASTER

(Position)

Boarding

Officer: JOHN H. DIERTE BMA
(Printed Name)

R. L. Castillo
COMMANDER, U.S. COAST GUARD
Activities New York
Port State Control (Vessels)
212 Coast Guard Drive
Staten Island, NY 10305

R. L. Castillo
(Signature)

Unit Name and
Address

(718) 354 - 4248 - OFFICE
4249 - FAX
4088 - 24 HR.
4096 - VTC FAX

Note: This report is for information only. Notice will be given if penalty action is initiated.

DEPARTMENT OF
TRANSPORTATION
U.S. COAST GUARD
CG-5437 (8-86)

UNITED STATES COAST GUARD
VESSEL BOARDING REPORT

DATE: 22 Sep 02

VESSEL NAME: Amphibious VESSEL TYPE: T/V

CALL SIGN: 9H235 GT: 41766 YEAR BUILT: 1986 FLAG: MT

BOARDING PORT: Nycmt PS CASE NUMBER: PS 20022670

AREAS EXAMINED:	CARGO OPERATIONS	U.S. NAVIGATION SAFETY REGS	U.S. POLLUTION PREVENTION REGS	CERTIFICATES
	<u>75</u>	<u>75</u>	<u>75</u>	<u>75</u>

Deficiency Description	Deficiency Citation	Action Taken or Required
1) <u>Provide Copy of Class Report for the following conditions</u>		<u>FAX class report to 718-354-4249</u>
2) <u>of class:</u>		
<u>a. Magnet Compass in</u>		
3) <u>Stowage gear has to be calibrated and EASA card posted</u>		
4) <u>(b) Stowage lifeboat to be replaced and vessel repaired</u>		
5) <u>properly</u>		
<u>(c) 3rd Lifeboat stowage gear to be replaced.</u>		

Copy delivered to: KAZEDIS V MASTER
(Master/Mate Printed Name) (Position)

Boarding Officer: [Signature] [Signature]
(Printed Name) (Signature)

Unit Name and Address: **COMMANDER, U.S. COAST GUARD**
Activities New York
Port State Control (Vessels)
212 Coast Guard Drive
Staten Island, NY 10305
(718) 354-4248 - OFFICE
4249 - FAX
4088 - 24 HR.
4096 - VTC FAX

Note: This report is for information only. Notice will be given if penalty action is initiated.

10/07 01 TUE 18:10 FAX 30 1 8907672

MINERVA MARINE INC.

001

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO 2069
 CONNECTION TEL 000871324874313
 CONNECTION ID
 ST. TIME 10/07 18:09
 USAGE T 00'57
 PGS. SENT 1
 RESULT OK

V028

Jul 10 01 09:07a

James Spiliotes

201 - 886 - 8976

P. 1

Jul 10 01 10:18a

USCG

7183544249

P. 1

U.S. Department
of TransportationUnited States
Coast GuardCommander
U.S. Coast Guard
Activities New York

212 Coast Guard Drive
 Staten Island, N.Y. 10305
 Staff Symbol: PCD
 Phone: (718)354-4248
 FAX: (718)354-4248

SQ

July 10, 2001

From: U.S. Coast Guard Activities New York
 212 Coast Guard Drive
 Staten Island, NY 10305
 Port State Control Section

To: WORLDWIDE MARINE SERVICES INC.
 P.O. Box 2016
 Fort Lee, NJ 07024
 Tel: (201) 886-0861
 Fax: (201) 886-8976

Attn: Capt Jim Spiliotes

As per your request dated July 06, 2001, the T/V MINERVA ALEXANDRA may enter the Port of New York with an expired Tank Vessel Examination letter and commence cargo operations, in accordance with the USCG Marine Safety Manual Volume II Chapter 6.C.1.b. However, a full Tank Vessel examination must be completed prior to departing the Port of New York.

If you have any questions, call the Vessel Arrivals Desk at (718) 354 4248, during work hours, or (718) 354 4088 after work hours.

R.M. Castillo
 R.M. CASTILLO
 Lieutenant Commander
 U.S. Coast Guard
 By direction

Exhibit F

Attention: 1 K 2

MIN 001522

V107



MINERVA MARINE INC.
141-143 Vouliagmenis Ave. & Aiolou Str.,
16673 Voula, Athens, GREECE
P.O.BOX 70845

FAX MESSAGE

DATE: 18-09-1998

REF:

If this fax has been sent to you in error or it has been received
incomplete, please contact us immediately.

Number of pages
including this one - -

To: WORLDWIDE MARINE SERVICES INC.
Attn: Capt + Jimmy SPILOTES
Fax Phone: 001-201-886-8976

From: OPERATIONS DEPT.
Phone: 8907570
Fax Phone: (01) 8907670

Text: M/T SEAMUSIC III

- A/M VSL NEEDS ABT 100MT FRESH WATER. PLS CHECK ADVISING AVAILABILITY IN NORTHPORT NY LILCO PLATFORM AND IN STAPLETON ANCHORAGE N.Y. AND PRICE PER M/T IN EACH ONE OF ABOVE PLACES.
- PLS ADVISE IF YOU CAN PAY PILOT DUES FM ABROSE P/S TO STAPLETON ANCHORAGE FOR BUNKERING IN/OUT IN ORDER TO AVOID ADDITIONAL AGENCY FEES IF ABOVE PILOT DUES PAID BY AGENTS GENERAL STEAMSHIP.
- FYI WE ARE ARRANGING BUNKERING OF A/M VSL AT STAPLETON ANCHORAGE. WILL REVERT WITH QUANTITIES AND SUPPLIER.

M/T MINERVA

MASTER OF A/M VSL REQUESTS CASH TO MASTER US\$ 15,000 AT BIG STONE LIGHTERING AREA PLS ADVISE IF YOU CAN DELIVER SAME TO HIM IN ORDER REMIT SAME.

Exhibit G

RE: 7 REMARKS

MIN 002251

Nov-03-98 18:29 WORLDWIDE MARINE SERVICES 201 886 8976

P.01



WORLDWIDE MARINE SERVICES INC.
SHIP'S AGENTS & BROKERS
MARINE TECHNICAL & ENVIRONMENTAL CONSULTANTS

Captain J. Spiliotes
 USCG Lic. Master Mariner
 Unlimited

Phone (201) 886-0861

Fax (201) 886-8976

Pager (201) 886-1734

Telex: 6505968944

Mailing Address:

P.O. Box 2018

Fort Lee, N.J. 07024, USA

PLEASE NOTE: The information contained in this facsimile message may be privileged and confidential, this message is intended only for the use of the individual named below and others who have been specifically authorized to receive it. Additionally, if you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you receive this communication in error, or if any problem occurs with transmission please notify us immediately by telephone (201) 886-0861.

Thank you.

November 3 1998

NAME: MINERVA MARINE INC.
 ATTENTION: Captain Nicholas Chr. VEZIRTZIS
 RE: M/T MINERVA
 CITY/COUNTRY: Voula - Athens - Greece
 TELEFAX NO.: 011 - 301 - 8907 - 569
 FROM: Captain Jim Spiliotes
 TOTAL NO. OF PAGES (INC. THIS PAGE) Two (2)

✓ 95

Captain Niko Kalimera

As per our telecom. earlier today, and also as per attached FAX copy received from Mr. Desmond of Ken Norton Marine, the Agents - Metropolitan Pilot Jim Norton, and Petrobras, are planning to lighter vessel to 31' @ Stapleton Anchorage, and as per their calculations the airdraft will be 130.84 feet. They Plan to Pass under the Brooklyn Bridge at low water at 0410 hrs of 11/7/98.

I refer this matter to you because in my opinion you cannot play with tens of an inch when you are transiting under a Bridge and also because the Maximum Airdraft to Pass under the Brooklyn Bridge is 127' feet @ MHSW, and the tide at this Point is 3' feet (as per dispatcher of Moran tugs) then at low water the airdraft to pass under the Bridge will be 130' feet, therefore she cannot make it. But even if the tide is 4' feet she still cannot make it at low water.

I am expecting Metropolitan Pilot Mr. Jim Norton to call me back late tonight and discuss this further (because now he is aboard another vessel) and I'll advise you about it in the morning.

Kind/Regards
 Captain Jim

Exhibit H

JS/jj

Liquid cargo Transfer supervision - Petroleum Loss Control / Expedite - Outturn & B/L Surveys - Rob's - Lightering - ICS/COW - Oil Pollution Prevention studies - Deadweight - Condition - On/Off Hire - Charter Party Compliance - P&I Investigations - Draft Surveys - Expert Testimony in Arbitration and court Litigation - Cargo calculations - Grain - Ore - Scrap - Ship repairs and maintenance arrangements - Pre-Purchase Surveys - Owners Representation - Port Captain Services - Contingency Response Plans OPA90 - Q.I. OPA90.

CONSULTANT SERVICES TO SHIP OWNERS & FLEET OPERATORS.

MIN 001575



WORLDWIDE MARINE SERVICES INC.
SHIP'S AGENTS & OPERATORS
MARINE TECHNICAL & ENVIRONMENTAL CONSULTANTS

300 Winston Towers, L22
Cliffside Park, N.J. 07010
USA

Captain J. Spiliotes
USCG Lic. Master Mariner
Unlimited

Phone (201) 886-0861
Fax (201) 886-8976

Mobile Phone (201) 315-9473
Telex: 6505969944

Mailing Address:
P.O. Box 2016
Fort Lee, N.J. 07024, USA

September 7 2000

SURVEY REPORT TKR # 1470/2000

VESSEL: M/T MINERVA ALEXANDRA - VOYAGE # 8

EXAMINED FOR: The Account of whom it may concern.

SURVEY REQUESTED BY: Captain John Zigiris
MINERVA MARINE INC.
141-143 Vouliagmenis & Aioulou str.
Voula 16673 - Athens - Greece

SURVEY LOCATION: Bigstone Anchorage Del. & Motiva
Terminal Del. City

1.

S H I P M E N T

As per attached copy of B/L, the following grade and quantity of cargo were loaded aboard at the port of St. Eustacius on August 26/00.

ARAB MEDIUM CRUDE 528,071 NET BBLs @ 60 Degrees Fahr.

N O T E :

(a) As per Loading port attached vessel's ship's figures, the Loading at St. Eustacius was as follows:

Vessel's OBQ	84.91
Vessel after Loading	529,405.8
Vessel received	529,320.9
B/L Quantity	528,071
Vessel over B/L	1249.89

The Master did not protested to the shore loading terminal the above discrepancy.

We understand that the charterers requested " No heating".

Exhibit I

Liquid cargo Transfer supervision - Petroleum Loss Control / Expeditors - Outturn & B/L Surveys - Rob's - Lighterings - IGS/COW - Oil Pollution Prevention studies - Deadweight - Condition - On/Off Hire - Charter Party Compliance - P&I Investigations - Draft Surveys - Expert Testimony in Arbitration and court Litigation - Cargo calculations - Grain - Ore - Scrap - Ship repairs and maintenance arrangements - Pre-Purchase Surveys - Owners Representative - Port Captain Services - Contingency Response Plans OPA/90 - Q.I. OPA/90.

MIN 001448

Survey Report 1470/00
M/T MINERVA ALEXANDRA
Page #2

We certify that we were in continuous attendance aboard the above named vessel on August 30, 31, & September 1, 2, 3, and 4th at the above named location in order to assist and recommend methods and procedures during discharge, and to ascertain quantities aboard, prior to and at completion of discharge, observe discharge rates and rail pressures, and issue proper certificates on completion of discharge.

Furthermore we expedited operations, controlled and prevented any loss of the liquid cargo and protested all discrepancies.

2. VESSEL'S PARTICULARS

Registry	Valletta
Build	Korea - 2000
LOA	243.8 m
LBP	233 m
Breadth	42.0 m
Summer Draft	12.011 m
Summer Deadweight	79997 M/T

Vessel has (12) twelve cargo oil tanks, (2) two slop tanks, . She is also equipped with (3) cargo oil Pumps at 2800 M3 per hour each and one (2) water ballast pump at 1500 M3 per hour, and one steam stripper at 500 M3 per hour. She is also equipped with (1) one stripping eductor at (400) M3 capacity. The segregated Ballast tanks of the vessel are from # 1 to # 4 Port and stbd skin Ballast tanks, the F/P and A/P. The Location of Engines and Bridge are aft.

TIME LOG

August 30th 2000

1230:EOSP - Arrival Cape Henlopen
1300:Pilot Ms. Michelle Musto aboard. - Proceeding.
1430:Let go stbd Anchor @ Bigstone Anchorage.- N.O.R. Tendered.
1440:Pilot away
1445:Port Officials aboard.
1515:In company with SGS Tom Moore, Chief mate, and T.Kim of General Maritime we commenced cargo tank inspection.
1600:Port Officials away.
1610:Finished tank inspection & commenced calculations.
1640:Finished calculations. As per attached SGS Ullage report, total cargo aboard: 529,219.12 GSV Bbls.
Vessel after loading in Statia 529,405.8 GSV Bbls
Loading over Discharge Ports: 186.68 GSV Bbls

MIN 001449

NOTE: Please note that winds force (5) five, were prevailing during ullaging at Bigstone Anchorage and vessel was rolling easily.

1720:Surveyors away. Vessel at Anchor, awaiting orders.
2400:No cargo activity. Awaiting orders.

August 31st 2000

0000:No cargo activity. Awaiting orders.
2400:No cargo activity. Awaiting orders.

September 1st 2000

0000:No cargo activity. Awaiting orders.
2220:Maritrans coordinator Mr. Randy Johnson aboard.
2330:Barge Maritrans 300, all fast P/S to the vessel.
2400:2X10" hoses connected.

September 2nd/00

0012:Commenced Lightering into Barge Maritrans 300.
0406:Finished Lightering into Barge Maritrans 300.
0424:2X10" hoses off.
0450:Barge 300 away.
0920:DNV/ISM Inspector Mr. Waloon aboard.
0930:Commenced ISM Inspection. - SGS Gauger aboard.
0950:C/cargo tank Inspection.
1025:F/tank Inspection & c/calculations.
1050:F/Calculations.As per attached report ROB cargo 383445.4 GSV
1100:SGS Gauger away.
1800:DNV/ISM Inspector away.
2235:River Pilot S. Saunders aboard.
2245:SBE
2300:C/heaving-up the Anchor
2310:Anchor aweigh Proceeding.

September 3rd/00

0430:Docking Pilot Quillen aboard.
0530:Turecamo Tugs assisting
0545:First Line ashore
0630:Shore Gangway aboard.
0640:Tugs and Pilot away.
0650:All fast port side to berth A, Motiva Terminal Delaware.
0700:C/cargo tank Inspection by SGS Jim Williams.
0742:F/tank Inspection and c/calculations.
0800:F/calculations. As per attached SGS report: 383354.007 GSV
Bbls aboard.
0820:2X12" hoses connected. Awaiting shore readiness.
0820:c/Bunkering by barge alongside.

MIN 001450

0910:COMMENCED DISCHARGING CARGO. to Motiva Terminal.

1050:Completed Bunkering. Received: 807.072 M/T

September 4th/00

0045:Completed Discharging cargo. commenced cargo tank Inspection.

0125:Finished cargo tank Inspection & c/calculations.

0145:F/calculations.As per attached report total ROB's 300.3 Bbls Non-Liquid.

0210:2X12 hoses off.

0300:Pilot aboard. commenced singling-up fore and aft.

WE GOT OFF THE VESSEL AND REMAINED AT THE DOCK AREA.

0320:Last line aboard Vessel Un-berthed.

WE DEPARTED DOCK AREA, AND HEAD FOR N.J. (HOME)

0450:While driving on the Turnpike, we received a cell call from the Master and requested our return to the vessel because vessel had touched bottom at the Delaware river.

0930:We were back aboard the vessel and we coordinate for the attendance of USCG, ABS, Randive Divers.

1200:USCG Lt. Litke and CWO B.Warzlavek. - ABS Pat Finley - and diver Bob Ross aboard.

1310:c/alcohol test of the crew.

1330:Diver Bob Ross over the side and commenced under water Inspection of the vessel.

1410:Diver off the water." NO UNDERWATER DAMAGE NOTED AND ONLY MUD ON THE PORT SIDE OF THE VESSEL WAS NOTICED"

ATTACHED PLEASE FIND RANDIVE INC. INSPECTION REPORT REGARDING THE TOUCHDOWN OF THE VESSEL.

1530:All boarding Party away.

1630:Pilot aboard and commenced heaving - up the Anchor.
We departed vessel.

1650:Anchor aweigh. Vessel proceeding Outbound.

R O B SURVEY

9/4/00 @ 0045 hrs: The ship's Officers stopped discharging cargo saying that no additional cargo can be pumped out with the ship's equipment. In company with the SGS Gauger and Gen. Maritime Corp. and Terminal representatives and the vessel's chief Mate, and Pumpman, we commenced tank Inspection for ROB's.

MIN 001451

9/4/00 @ 0145 hrs: Finished Cargo Tank Inspection and commenced calculations.

Tabulated below are our findings of those gaugings together with our comments on the quality of the material. The Trim of the vessel at the time of the ROB Inspection was 3.00 meters by the stern.

<u>Tank #</u>	<u>Innage Inches</u>	<u>TOV M3</u>	<u>Remarks</u>
1P	0	0	0
1S	0	0	0
2P	1	4	Non-Liquid
2S	1	4.5	Non-Liquid
3P	3	11.5	Non-Liquid
3S	1	4.2	Non-Liquid
4P	0	0	0
4S	0	0	0
5P	0	0	0
5S	0	0	0
6P	3	11.2	Non-Liquid
6S	3	10.9	Non-Liquid
Port/Slop	4	1.45	Non-Liquid
Stbd/Slop	0	0	0
LIQUID HYDROCARBONS	00.00	Zero	
NON-LIQUID HYDROCARBONS	300.3	BBLs	
TOTAL ROB'S	300.3	BBLs	NON-LIQUID BBLs

NOTE:1) We determined the Quality of ROB's as follows:
If the bob was dripping, then is liquid, if the bob was not dripping, then is non-Liquid.

The ROB's/OBQ's relation logistics as per our observations were recorded as follows:

OBQ'S at loading Port	84.91 BBLs
ROB's at Discharge Port	<u>300.3</u> BBLs
ROB'S OVER OBQ,S	215.39 BBLs


After completion of the ROB tank Inspection, the undersigned gave the
SGS Gauger Mr. Jim Williams and the Gen.Maritime TK Kim,
the opportunity to Inspect any other areas aboard that they felt
needed to be Inspected, to determine whether any additional ROB
cargo was present. They both declined my invitation, and no further
Inspections were made.

As indicated in this report, we could find no fault on the part of
the vessel or crew, which negatively affected the ROB'S.

In general, the vessel performed very well during discharge operations and the officers and crew exhibited the knowledge and experience required to perform duties as prescribed.

This report is issued without prejudice and it is understood that any action taken by us, is not to be construed as abrogating any defense of parties concerned.

WORLDWIDE MARINE SERVICES INC.


by: Captain Jim Spiliotes
USCG Licensed Master Mariner Unlimited
First Class Pilot of New York Harbor
and Bahia de San Juan P.R.
Independent Marine & Cargo Surveyor
Petroleum Loss Control/Expediter

JS/bj

MIN 001453

80/76.

SURVEY INFORMATION

Vessel: m/t Minerva Alexandra
Location: Bigstone Anchorage, Del.
Date: 9-4-00

Surveyors Name: Pat Finley
Classification: ABS
Type of Survey: Grounding Survey

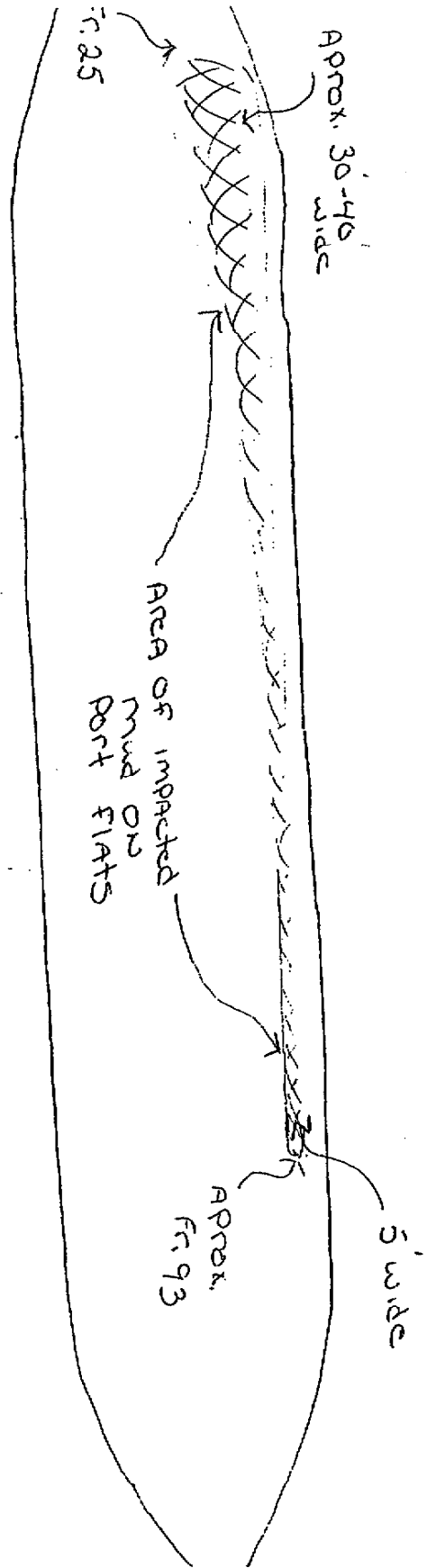
Surveying Diver: Robert Ross
Tender: Tony Betancourt
TV Technician: —



RANDIVE, INC.
COMMERCIAL DIVING SERVICES
SINCE 1959
1160 STATE STREET
PERTH AMBOY, NEW JERSEY
TEL: 732-324-1144 FAX: 732-324-1555

MIN 001473

M/T MINERVA Alexandra 9-4-00



MIN 001483




Randive Inc.

COMMERCIAL DIVING SERVICES

1160 State Street, Bldg. 5A • Perth Amboy, NJ 08861
Tel. (732) 324-1144 • Fax: (732) 324-1555
e-mail: Randive@msn.com



ACKNOWLEDGMENT/DIVERS REPORT

DATE DIVE PERFORMED: 9-4-00		DIVE PERFORMED BY: Robert Ross	
LOCATION: Big Stone Anchorage, Del.		DIVE TENDED BY: Tony Betancourt	
COMPANY REQUESTING DIVE: MINERVA MARINE		DIVE CONDUCTED FROM: Big Stone Express	
DIVE WITNESSED BY: CAPT. / ARS / U.S.C.S.		TIME STARTED: 0800	TRAVEL TIME: 6 1/2
UNDERWATER VISIBILITY: 8-10'		TIME FINISHED:	TOTAL HOURS:
TYPE OF WORK PERFORMED: u/w grounding survey on the m/t Minerva Alexandra			
REMARKS: world wide ship Agency			
DIVERS REPORT: <p>The dive team was Requested to conduct an u/w survey on the m/t "Minerva Alexandra". Please refer to Survey Report.</p>			
AUTHORIZED SIGNATURE:  VALERIA *		COMPANY NAME:	

The abovesigned hereby acknowledges the satisfactory completion of the professional services rendered by Randive Inc. as described above.

MIN 001484